EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	495	548/452.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/29 11:10
L2	10	L1 and perindopril	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/29 11:10

C:\Documents and Settings\mbarker3\My Documents\EAST\default.wsp

research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:57:49 ON 29 JAN 2007

```
=> fil casreact
COST IN U.S. DOLLARS                    SINCE FILE      TOTAL
                                          ENTRY        SESSION
FULL ESTIMATED COST                       0.21          0.21
```

FILE 'CASREACT' ENTERED AT 14:58:04 ON 29 JAN 2007
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
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held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 28 Jan 2007 VOL 146 ISS 5

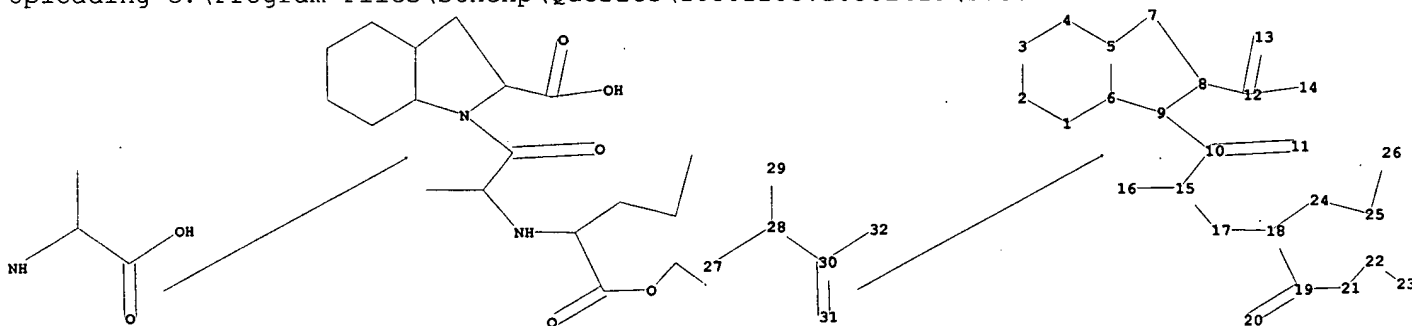New CAS Information Use Policies, enter HELP USAGETERMS for details.

```
*****************************************************************
*                                                               *
*      CASREACT now has more than 10 million reactions          *
*                                                               *
*****************************************************************
```

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991)
provided by InfoChem, INPI data prior to 1986, and Biotransformations
database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance
identification.

```
=>
```
Uploading C:\Program Files\Stnexp\Queries\10582283.10582419\1.str

chain nodes :

Reaction Search

```
10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30  31
32
ring nodes :
1  2  3  4  5  6  7  8  9
chain bonds :
8-12  9-10  10-11  10-15  12-13  12-14  15-16  15-17  17-18  18-19  18-24  19-20  19-21
21-22  22-23  24-25  25-26  27-28  28-29  28-30  30-31  30-32
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9  9-10  10-11  15-17  17-18  19-20  19-21
 21-22  27-28
exact bonds :
8-12  10-15  15-16  18-19  18-24  22-23  24-25  25-26  28-29  28-30
normalized bonds :
12-13  12-14  30-31  30-32
```

```
Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:CLASS  19:CLASS
20:CLASS  21:CLASS  22:CLASS  23:CLASS  24:CLASS  25:CLASS  26:CLASS  27:CLASS  28:CLASS
29:CLASS  30:CLASS  31:CLASS  32:CLASS
fragments assigned product role:
containing 1
fragments assigned reactant/reagent role:
containing 27
```

```
L1        STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1                STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.


=> s l1 full
FULL SEARCH INITIATED 14:58:24 FILE 'CASREACT'
SCREENING COMPLETE -     3188 REACTIONS TO VERIFY FROM      220 DOCUMENTS

100.0% DONE    3188 VERIFIED     59 HIT RXNS                     19 DOCS
SEARCH TIME: 00.00.01

L2           19 SEA SSS FUL L1 (    59 REACTIONS)

=> s l2 hit 1-19
MISSING OPERATOR L2 HIT
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> d l2 ibib hit 1-19
```

Reaction Search

agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:01:16 ON 30 JAN 2007

=> file casreact
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                  ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'CASREACT' ENTERED AT 15:01:57 ON 30 JAN 2007
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26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 28 Jan 2007 VOL 146 ISS 5

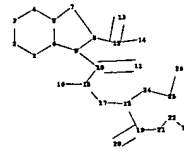New CAS Information Use Policies, enter HELP USAGETERMS for details.

****
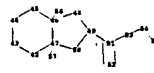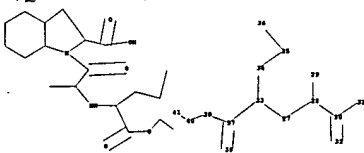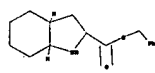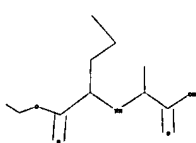*   *
*   CASREACT now has more than 10 million reactions   *
*   *
****

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991)
provided by InfoChem, INPI data prior to 1986, and Biotransformations
database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance
identification.

=>
Uploading C:\Program Files\Stnexp\Queries\10582283.10582419\2.str

chain nodes :
10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31
32   33   34   35   36   37   38   39   40   41   51. 52   53   54   55   56   57
ring nodes :
1   2   3   4   5   6   7   8   9   42   43   44   45   46   47   48   49   50
chain bonds :
8-12   9-10   10-11   10-15   12-13   12-14   15-16   15-17   17-18   18-19   18-24   19-20   19-21
21-22   22-23   24-25   25-26   27-28   27-33   28-29   28-30   30-31   30-32   33-34   33-37   34-35
 35-36   37-38   37-39   39-40   40-41   46-56   47-57   49-51   51-52   51-53   53-54   54-55

Reaction Search

ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 42-43 42-47 43-44 44-45 45-46
46-47 46-48 47-50 48-49 49-50
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 9-10 10-11 15-17 17-18 19-20 19-21
 21-22 27-28 27-33 37-38 37-39 39-40 42-43 42-47 43-44 44-45 45-46 46-47
46-48 47-50 · 48-49 49-50 51-52 51-53 53-54
exact bonds :
·8-12 10-15 15-16 18-19 18-24 22-23 24-25 25-26 28-29 28-30 33-34 33-37 34-35
35-36 40-41 46-56 47-57 49-51 54-55
normalized bonds :
12-13 12-14 30-31 30-32

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom · 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS
38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom
47:Atom 48:Atom 49:Atom 50:Atom 51:CLASS 52:CLASS 53:CLASS 54:CLASS 55:CLASS
56:CLASS 57:CLASS
fragments assigned product role:
containing 1
fragments assigned reactant/reagent role:
containing 27
containing 42

L1   STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1   STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ·***

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 15:02:23 FILE 'CASREACT'
SCREENING COMPLETE –   103 REACTIONS TO VERIFY FROM   18 DOCUMENTS

100.0% DONE   103 VERIFIED   19 HIT RXNS   10 DOCS
SEARCH TIME: 00.00.01

L2   10 SEA SSS FUL L1 (19 REACTIONS)

=> d ibib hit 1-10

Reaction Search